

Australian Communications and Media Authority communicating | facilitating | regulating

Investigation Report

File No.	ACMA2018/808-15
Carriage Service Provider	NetSIP Pty Ltd ACN 131 968 744
Type of Service	Carriage Service Provider
Relevant	Telecommunications Act 1997
Legislation/Code	Industry Code (C555:2017) Integrated Public Number Database (IPND)
Date	31 October 2019

Findings

The Australian Communications and Media Authority (the **ACMA)** finds that NetSIP Pty Ltd ACN 131 968 744 (**NetSIP**) contravened:

- > subsection 101(1) of the *Telecommunications Act 1997* (the Act), which requires a carriage service provider (CSP) to comply with the service provider rules set out in the Act, by failing to give Telstra Corporation Limited (Telstra, or the IPND Manager) the information it reasonably requires to provide and maintain the Integrated Public Number Database (IPND), thereby contravening the service provider rule in clause 10 of Schedule 2 to the Act; and
- > the Industry Code (C555:2017) Integrated Public Number Database (IPND) (the IPND Code) because it failed to:
 - provide public number customer data¹ (**PNCD**) to the IPND Manager, as required by clause 4.2.1 of the IPND Code, in respect of 83 carriage services supplied by NetSIP; and
 - supply to the IPND Manager all PNCD updates that occurred on one business day by the end of the next business day, as required by clause 4.2.25 of the IPND Code, in respect of the same 83 carriage services supplied by NetSIP.

The IPND and its legislative framework

 The IPND is an industry-wide database of all public numbers². It was established in 1998 and is managed by Telstra, as required by section 10 of the *Telecommunications (Carrier Licence Conditions - Telstra Corporation Limited) Declaration 2019* (**Telstra Licence Conditions**). The contraventions referred to in this report occurred under the Telstra Licence Conditions as well as its predecessor instrument, the *Carrier Licence Conditions (Telstra Corporation Limited) Declaration 1997*. The maintenance of the IPND by the IPND Manager is supported by:

¹ As defined in the IPND Code, where it is also referred to as 'PNCD'.

² In this report, *public number* means a number specified in the *Telecommunications Numbering Plan* 2015.

- a service provider rule requiring a CSP that supplies a carriage service to an end user, where that user has a public number, to give Telstra such information as Telstra reasonably requires in connection with its obligations to provide and maintain the IPND, and
- b. the IPND Code, an industry code registered under Part 6 of the Act, which sets out procedures relating to the storage of information in the IPND and the transfer of information to and from the IPND Manager.
- 2. The IPND Code, and the associated *IPND Data Guideline (G619:2017)*, refer to the *Integrated Public Number Database (IPND) Data Users and Data Providers Technical Requirements for IPND* (the **Technical Requirements**). The Technical Requirements issued by Telstra set out the detailed operational and technical requirements for the supply of information by CSPs, and by data providers acting on behalf of CSPs, to the IPND Manager.

Background

- 3. NetSIP is a carriage service provider within the meaning of section 87 of the Act.
- 4. Analysis conducted by the ACMA identified certain public numbers that were not present in the IPND but might be associated with a connected service. NetSIP was identified as the holder of some of these numbers.
- 5. On 14 August 2019, the ACMA commenced an investigation under subsection 510(1) of the Act into whether NetSIP contravened the Act and/or the IPND Code. The ACMA's investigation concerned NetSIP's supply to the IPND of PNCD for 45 active carriage services.
- 6. The ACMA provided preliminary findings to NetSIP on 14 August 2019. In a submission from NetSIP on 28 August 2019 it confirmed the 45 potential contraventions identified in the ACMA's preliminary findings.
- 7. On 6 September 2019, NetSIP further advised it had identified an additional 38 numbers associated with a currently active service for which it did not upload PNCD to the IPND within the requisite timeframes.

Reasons

Compliance with the Telecommunications Act

- 8. Subsection 101(1) of the Act requires that service providers, including CSPs, comply with the service provider rules that apply to them. Subsection 98(1) of the Act provides that the service provider rules include those set out in Schedule 2 to the Act.
- 9. Clause 10 of Schedule 2 requires that, where a CSP supplies a carriage service to an enduser and the end-user has a public number, the CSP must give Telstra (as the IPND Manager) such information as Telstra reasonably requires to meet its IPND obligations.
- 10. The information which the IPND Manager requires from CSPs in order to fulfil its IPND obligations includes information specified in the Telstra Licence Conditions and the Technical Requirements. This includes the public number, customer name and address, and the name of the CSP providing the service. This information, and any subsequent updates to PNCD, must be provided to the IPND Manager within the required timeframes as specified in the IPND Code.
- 11. Having regard to the critical functions of the IPND³, and the public purposes sought to be served by relevant provisions of the Act, the Telstra Licence Conditions and the IPND Code,

³ Data in the IPND is used by the emergency call service, the emergency warning system, and national security and law enforcement agencies.

the ACMA considers that it is reasonable for the IPND Manager to require this information from CSPs, since it is essential for the proper functioning of the IPND.

- 12. Based on information provided by NetSIP, between 20 February 2013 and 23 May 2019, NetSIP connected 83 particular carriage services to end-users using public numbers. However, it did not upload PNCD to the IPND for these public numbers for between two weeks and six years after the dates on which NetSIP stated that each service had been connected. In doing so, NetSIP did not give the IPND Manager the information it reasonably required to fulfil its obligation to maintain the IPND
- 13. Accordingly, the ACMA finds that NetSIP contravened subsection 101(1) of the Act as it failed to comply with the service provider rule in subclause 10(2) of Schedule 2 to the Act.

Compliance with the IPND Code

Clause 4.2.1

- 14. Clause 4.2.1 of the IPND Code obliges a CSP to supply relevant PNCD to the IPND Manager for each public number it uses to supply a carriage service. As indicated above, NetSIP is a CSP.
- 15. PNCD includes, among other things, the public number, customer name and address, and the name of the CSP providing the service (see the definition in clause 2.2 of the IPND Code).
- 16. Based on information provided by NetSIP, between 20 February 2013 and 23 May 2019, NetSIP connected 83 particular carriage services to end-users using public numbers. However, it did not upload PNCD to the IPND for these public numbers for between two weeks and six years after the dates on which NetSIP stated that each service had been connected.
- 17. Accordingly, the ACMA finds that NetSIP contravened clause 4.2.1 of the IPND Code.

Clause 4.2.25

- 18. Clause 4.2.25 of the IPND Code requires a CSP to supply to the IPND Manager all PNCD updates that occur on one business day, by the end of the next business day.
- 19. PNCD updates can include a change to the customer data for an existing public number, or any new or ported public numbers for which customer data has not previously supplied to the IPND.
- 20. As noted above, based on information provided by NetSIP, between 20 February 2013 and 23 May 2019, NetSIP connected 83 particular carriage services to end-users using public numbers. However, it did not upload PNCD to the IPND for these public numbers for between two weeks and six years after the dates on which NetSIP stated that each service had been connected. Consequently, updates for these services were not supplied to the IPND within the requisite timeframe.
- 21. Accordingly, the ACMA finds that NetSIP contravened clause 4.2.25 of the IPND Code by failing to supply PNCD updates that occur on one business day, by the end of the next business day.